

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((CHIAKI) near2 (SUAYAMA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/17 11:59
S2	4	((SHINICHI) near2 (TOKUDA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 12:48
S3	4	((MASAO) near2 (TSURUI)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 13:10
S4	8	((YOSHINORI) near2 (SUTO)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 12:48
S5	30	((KOJI) near2 (TAMURA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 12:50
S6	6	((TSUTOMU) near2 (KATAGIRI)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 12:49
S7	0	((TERU) near2 (NAGI)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 12:49
S8	408	((KOJI) near2 (TAMURA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2007/10/15 13:10
S9	0	(S1 or S2 or S3 or S5 or S6 or S7) and biomass	EPO; JPO; DERWENT	ADJ	ON	2007/10/15 12:52
S10	3	(S1 or S2 or S3 or S5 or S6 or S7) and biomass	US-PGPUB; USPAT	ADJ	ON	2007/10/15 12:52
S11	85	biomass with upgrad \$3	US-PGPUB; USPAT	ADJ	ON	2007/10/15 13:11
S12	82	S11 and (steam or water)	US-PGPUB; USPAT	ADJ	ON	2007/10/15 13:11
S13	23	S12 and (gasification or gasify\$3)	US-PGPUB; USPAT	ADJ	ON	2007/10/15 13:12
S14	19	S13 and oxygen	US-PGPUB; USPAT	ADJ	ON	2007/10/15 14:08
S15	2	2003-129069	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/15 14:09

S16	0	jp-200312906-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/15 14:09
S17	2	jp-2003129069-\$. did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/15 14:09
S18	67	585/242.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 14:39
S19	1678	48/197R.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/15 14:40
S20	22	S18 and oxygen with carbon	US-PGPUB; USPAT	ADJ	ON	2007/10/15 14:42
S21	4	"5354345"	US-PGPUB; USPAT	ADJ	ON	2007/10/16 09:34
S22	37	("1632829"   "1679078"   "1965513"   "2610115"   "2668099"   "2966400"   "3552031"   "3729105"   "3992784"   "4014104"   "4022665"   "4052168"   "4080176"   "4126519"   "4127391"   "4129420"   "4170456"   "4192650"   "4247240"   "4259083"   "4329156"   "4400176"   "4486959"   "4579562"   "4701266"   "4705533"   "4726810").PN. OR ("5354345").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/16 09:36
S23	46	hot water with biomass	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/16 09:37

S24	25	S23 and steam	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/16 09:54
S25	6	S24 and carbon with oxygen	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/16 09:37
S26	0	Jp-2001-115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2007/10/16 09:54
S27	2	Jp-2001115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2007/10/16 09:55
S28	0	Jp-200259118-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2007/10/16 09:55
S29	2	Jp-2002059118-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2007/10/16 10:02
S30	2	Jp-2003129069-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2007/10/16 10:03
S31	7	reform\$3 same cellulose same biomass	US-PGPUB; USPAT	ADJ	ON	2007/10/16 10:44
S32	6	("5516952"   "5589599"   "5830763"   "6084147").PN. OR ("6180845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/16 11:08
S33	1	"3698881".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/17 11:59
S34	2	((CHIAKI) near2 (SUYAMA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S35	4	((SHINICHI) near2 (TOKUDA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S36	5	((MASAO) near2 (TSURUI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S37	9	((YOSHINORI) near2 (SUTO)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S38	31	((KOJI) near2 (TAMURA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S39	7	((TSUTOMU) near2 (KATAGIRI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S40	0	((TERU) near2 (NAGI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S41	409	((KOJI) near2 (TAMURA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/04/10 18:38
S42	0	(S34 or S35 or S36 or S38 or S39 or S40) and biomass	EPO; JPO; DERWENT	ADJ	ON	2008/04/10 18:38
S43	4	(S34 or S35 or S36 or S38 or S39 or S40) and biomass	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38

S44	88	biomass with upgrad \$3	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S45	85	S44 and (steam or water)	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S46	24	S45 and (gasification or gasify\$3)	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S47	20	S46 and oxygen	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S48	5	2003-129069	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/10 18:38
S49	0	jp-200312906-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/10 18:38
S50	2	jp-2003129069-\$. did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/10 18:38
S51	69	585/242.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S52	1712	48/197R.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S53	22	S51 and oxygen with carbon	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S54	4	"5354345"	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S55	37	("1632829"   "1679078"   "1965513"   "2610115"   "2668099"   "2966400"   "3552031"   "3729105"   "3992784"   "4014104"   "4022665"   "4052168"   "4080176"   "4126519"   "4127391"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/10 18:38

		"4129420"   "4170456"   "4192650"   "4247240"   "4259083"   "4329156"   "4400176"   "4486959"   "4579562"   "4701266"   "4705533"   "4726810").PN. OR ("5354345").URPN.				
S56	52	hot water with biomass	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/10 18:38
S57	29	S56 and steam	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/10 18:38
S58	7	S57 and carbon with oxygen	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/10 18:38
S59	0	Jp-2001-115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/04/10 18:38
S60	2	Jp-2001115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/04/10 18:38
S61	0	Jp-200259118-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/04/10 18:38
S62	2	Jp-2002059118-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/04/10 18:38
S63	2	Jp-2003129069-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/04/10 18:38
S64	8	reform\$3 same cellulose same biomass	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S65	6	("5516952"   "5589599"   "5830763"   "6084147").PN. OR ("6180845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/10 18:38
S66	1	"3698881".pn.	US-PGPUB; USPAT	ADJ	ON	2008/04/10 18:38
S67	6	("5516952"   "5589599"   "5830763"   "6084147").PN. OR ("6180845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/11 09:27
S68	5	("5516952").URPN.	USPAT	ADJ	ON	2008/04/11 09:35
S69	1373	biomass near8 \$4coal	US-PGPUB; USPAT	ADJ	ON	2008/04/11 09:57

S70	323	S69 and ("585"/\$ or "48"/\$).ccls.	US-PGPUB; USPAT	ADJ	ON	2008/04/11 09:57
S71	148	S70 and oxygen near3 carbon	US-PGPUB; USPAT	ADJ	ON	2008/04/11 10:13
S72	26	S70 and (oxygen near3 carbon same ratio)	US-PGPUB; USPAT	ADJ	ON	2008/04/11 10:14
S73	2	((CHIAKI) near2 (SUYAMA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S74	4	((SHINICHI) near2 (TOKUDA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S75	5	((MASAO) near2 (TSURUI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S76	9	((YOSHINORI) near2 (SUTO)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S77	31	((KOJI) near2 (TAMURA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S78	7	((TSUTOMU) near2 (KATAGIRI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S79	0	((TERU) near2 (NAGI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S80	411	((KOJI) near2 (TAMURA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S81	0	(S73 or S74 or S75 or S77 or S78 or S79) and biomass	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S82	4	(S73 or S74 or S75 or S77 or S78 or S79) and biomass	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S83	92	biomass with upgrad \$3	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S84	86	S83 and (steam or water)	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S85	25	S84 and (gasification or gasify\$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S86	21	S85 and oxygen	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S87	5	2003-129069	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:54

S88	0	jp-200312906-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:54
S89	2	jp-2003129069-\$. did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:54
S90	71	585/242.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S91	1731	48/197R.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S92	22	S90 and oxygen with carbon	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S93	4	"5354345"	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S94	37	("1632829"   "1679078"   "1965513"   "2610115"   "2668099"   "2966400"   "3552031"   "3729105"   "3992784"   "4014104"   "4022665"   "4052168"   "4080176"   "4126519"   "4127391"   "4129420"   "4170456"   "4192650"   "4247240"   "4259083"   "4329156"   "4400176"   "4486959"   "4579562"   "4701266"   "4705533"   "4726810").PN. OR ("5354345").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S95	57	hot water with biomass	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54

S96	32	S95 and steam	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S97	7	S96 and carbon with oxygen	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S98	0	Jp-2001-115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S99	2	Jp-2001115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S100	0	Jp-200259118-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S101	2	Jp-2002059118-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S102	2	Jp-2003129069-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S103	10	reform\$3 same cellulose same biomass	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S104	7	("5516952"   "5589599"   "5830763"   "6084147").PN. OR ("6180845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S105	1	"3698881".pn.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S106	2	((CHIAKI) near2 (SUYAMA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S107	4	((SHINICHI) near2 (TOKUDA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S108	5	((MASAO) near2 (TSURUI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S109	9	((YOSHINORI) near2 (SUTO)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S110	31	((KOJI) near2 (TAMURA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S111	7	((TSUTOMU) near2 (KATAGIRI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S112	0	((TERU) near2 (NAGI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S113	411	((KOJI) near2 (TAMURA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S114	0	(S106 or S107 or S108 or S110 or S111 or S112) and biomass	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54



S115	4	(S106 or S107 or S108 or S110 or S111 or S112) and biomass	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S116	92	biomass with upgrad \$3	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S117	86	S116 and (steam or water)	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S118	25	S117 and (gasification or gasify \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S119	21	S118 and oxygen	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S120	5	2003-129069	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:54
S121	0	jp-200312906-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:54
S122	2	jp-2003129069-\$. did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:54
S123	71	585/242.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S124	1731	48/197R.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S125	22	S123 and oxygen with carbon	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S126	4	"5354345"	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54

S127	37	("1632829"   "1679078"   "1965513"   "2610115"   "2668099"   "2966400"   "3552031"   "3729105"   "3992784"   "4014104"   "4022665"   "4052168"   "4080176"   "4126519"   "4127391"   "4129420"   "4170456"   "4192650"   "4247240"   "4259083"   "4329156"   "4400176"   "4486959"   "4579562"   "4701266"   "4705533"   "4726810").PN. OR ("5354345").URFN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S128	57	hot water with biomass	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S129	32	S128 and steam	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S130	7	S129 and carbon with oxygen	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S131	0	Jp-2001-115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S132	2	Jp-2001115174-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S133	0	Jp-200259118-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S134	2	Jp-2002059118-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S135	2	Jp-2003129069-\$. did.	EPO; JPO; DERWENT	ADJ	ON	2008/08/26 10:54
S136	10	reform\$3 same cellulose same biomass	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54

S137	7	("5516952"   "5589599"   "5830763"   "6084147").PN. OR ("6180845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S138	1	"3698881".pn.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S139	7	("5516952"   "5589599"   "5830763"   "6084147").PN. OR ("6180845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:54
S140	6	("5516952").URPN.	USPAT	ADJ	ON	2008/08/26 10:54
S141	1465	biomass near8 \$4coal	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S142	342	S141 and ("585"/\$ or "48"/\$).ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S143	156	S142 and oxygen near3 carbon	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S144	29	S142 and (oxygen near3 carbon same ratio)	US-PGPUB; USPAT	ADJ	ON	2008/08/26 10:54
S145	13	585/240,242.ccls. and (oxygen near3 carbon same ratio)	US-PGPUB; USPAT	ADJ	ON	2008/08/26 11:24

8/26/2008 11:41:26 AM

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